

of small, unmanned earth circling satellites as part of the United States participation in the International Geophysical Year, which takes place between July 1957 and December 1958".

At this press conference it was specifically stated that the "data which will be collected from this program will be made available to all scientists throughout the world." The National Science Foundation, it was also announced, would work with the United States National Committee for the International Geophysical Year to formulate plans for the satellite and its instrumentation as well as plans for the preparation and deployment of the ground observer equipment required for the program.

4. In May of 1957, those charged with the United States satellite program determined that small satellite spheres would be launched as test vehicles during 1957 to check the rocketry, instrumentation, and ground stations and that the first fully-instrumented satellite vehicle would be launched in March of 1958. The first of these test vehicles is planned to be launched in December of this year.



As to the Soviet satellite, we congratulate Soviet scientists upon putting a satellite into orbit.

The United States satellite program has been designed from its inception for maximum results in scientific research. The scheduling of this program has been described to and closely coordinated with the International Geophysical Year scientists of all countries. As a result of passing full information on our project to the scientists of the world, immediate tracking of the United States satellite will be possible, and the world's scientists will know at once its orbit and the appropriate times for observation.

The rocketry employed by our Naval Research Laboratory for launching our VANGUARD has been deliberately separated from our ballistic missile efforts in order, first, to accent the scientific purposes of the satellite and, second, to avoid interference with top priority missile programs. Merging of this scientific effort with military programs could have produced an orbiting United States satellite before now, but to the detriment of scientific goals and military progress.

VANGUARD, for the reasons indicated, has not had equal priority with that accorded our ballistic missile work. Speed of progress in the satellite project cannot be taken